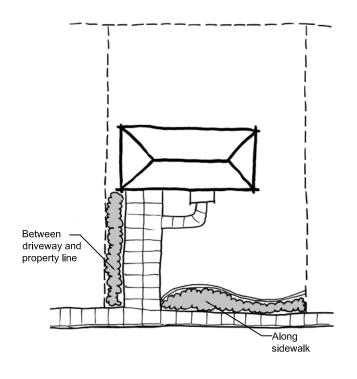
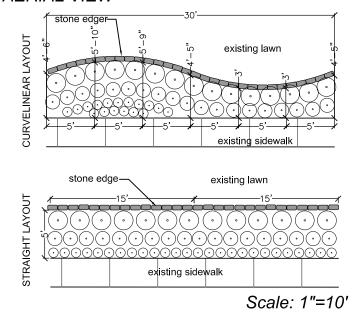
## 1 - Suggested Applications

#### AERIAL VIEW



## 2 - Garden Layout

#### AERIAL VIEW



Plants may be spaced with the recommended density shown in the above illustrations for the most immediate effect. It is acceptable to reduce quantities by up to 20%.

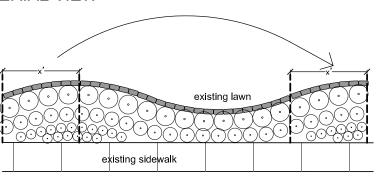
RECOMMENDED PLANT QUANTITY

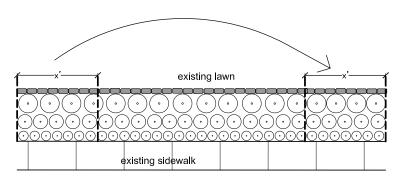
NECOMMENDED LEANT QUANTITY							
Planting Scheme	Curvelinear			Straight			
	Layout			Layout			
	L	М	S	L	М	S	
Lavender Prairie	15	19	17	13	18	26	
Sense of the Southwest	15	19	17	13	18	26	
Santolina Red	15	19	17	13	18	26	
Prairie Wind	0	38	34	0	36	54	
Buffalo Dream	0	38	34	0	36	54	

A typical cost for any of the above schemes at a planting bed size of 5' by 30' will range from \$1200 - \$1500, installed by a landscape professional.

## 3 - Expanding Garden Layout

#### AERIAL VIEW



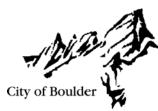


Scale: 1"=10'

Expanding the size of the landscape bed to adapt to the size and shape of your own property is simple. First, determine the amount of addition length you will need, in linear feet (x). Go to the other end of the landscape bed and measure an equal amount of linear feet (x). Duplicate the layout and plant species from this section in the section you are adding. This works for both the curved and linear layouts shown above.

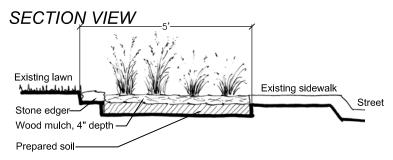








## 4 - Soil Preparation and Planting



Before digging, call to check for utility locates.

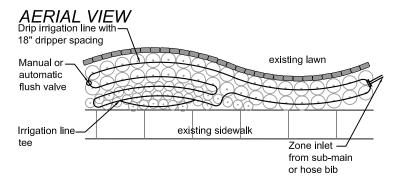
Begin work by removing any existing sod, and cleaning the bed area of any weeds, rocks, or other debris. Excavate and remove enough soil so the finished grade is 4" lower than adjacent pavement (sidewalk or edger). Apply composted amendment at a rate of 1 cubic yard per 300 square feet, and till in to a depth of 6"-9".

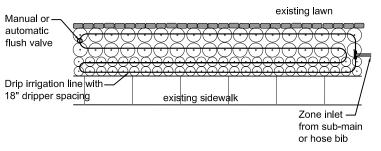
Lay out plant material, making necessary adjustments to fit your site. Excavate hole for each plant, loosening hard subsoil in bottom of each excavation. If entire bed is not excavated or if you are only planting a single plant, the hole should be dug twice as wide as the diameter of the container. Set each plant in a hole, assuring collar of plant is set at the same grade as it was in the pot. Backfill with amended soil.

After plants are in the ground and the grade is smoothed, irrigation line can be installed. Stone edger should also be installed at this point. Mulch planting bed with 4" depth clean woodchip mulch.

RECOMMENDED PLANT SPECIES	SUGGESTED SUBSTITUTIONS	
Lavender Prairie Scheme		
LARGE - Lavender (Lavanduala species)		
MEDIUM - Prairie Sage (Artemisia Iudoviciana)	Powis Castle Sage (Artemisia x 'Powis Castle') Sea Foam Sage (Artemisia versicolor 'Sea Foam')	
SMALL - Blue Grama (Bouteloua gracilis)	Sideoats Grama (Boutelous curtipendula) Blue Fescue (Festuca glauca var.)	
Sense of the Southwest Scheme		
LARGE - Dwarf Rabbitbrush (Chrysothamnus spp.)	Fernbush (Chamabatieria millefolium) Apache Plume (Fallugia paradoxa)	
MEDIUM - Poppy Mallow (Callirhoe involucrata)	Little Bluestem (Schizachyrium scoparium) Bluemist Spirea (Caryopteris x clandonensis)	
SMALL - Sulphur Flower (Eriogonum umbelatum)		
Santolina Red Scheme		
LARGE - Lavender Cotton (Santolina rosmarinifolia)	Russian Sage (Perovskia atriplicifolia)	
MEDIUM - Alaska Shasta Daisy (leucanthemum x	Yellow Gaillardia (Gaillardia spp.)	
superbum 'Alaska')	Faassen's Catnip (Nepeta x faassenii)	
SMALL - Red Beardstongue (Penstemon pinifolius)	Snow-in-summer (Cerastium tomentosum)	
Prairie Wind Scheme		
MEDIUM - Blue Switch Grass (Panicum virgatum)	Big Bluestem (Andropogon gerardii) Basin Wild Rye (Elymun cinereus)	
SMALL - Indian Rice Grass (Oryzopsis hymenoides)	Blue Grama (Boutelou gracilis) Sideoats Grama (Boutelous curtinpendula)	
Buffalo Dream Scheme		
MEDIUM - Little Bluestem (Schizachyrium scoparium)	Big Bluestem (Andropogon gerardii) Basin Wild Rye (Elymus cinereus)	
SMALL - Blue Grama (Bouteloua gracilis)	Sideoats Grama (Boutelous curtinpendula)	

## 5 - Irrigation Installation





Scale: 1"=10'

Begin by identifying how you plan to water the new garden area. This area can be watered by replacing an existing irrigation spray head with a drip irrigation or subsurface irrigation, or an existing hose bib.

Install a drip irrigation product with emitters spaced at 18", connecting to the control zone, and weaving back and forth through the zone in evenly spaced rows, creating a loop. The irrigation line should be buried under mulch no more than 6" deep.

Finally, attach a manual or automatic flush valve away from the control zone to remove any particles from the system.

The equipment and layout shown are based on Techline, a Netafim Xerigation product. For a complete line of Netafim drip products contact the following retailers:

McGuckin Hardware

# 6 - P.A.C.E Certified Landscape Contractors

Many qualified landscape contractors are available to install these designs. The P.A.C.E. (Partners for a Clean Environment) Program has certified several local contractors. For a list, please visit the PACE website.

www.pacepartners.com

### 7 - Maintenance

Some simple maintenance techniques performed on a regular basis will insure your garden's beauty for years to come:

- Trim off spent flowers after blooming to prolong the bloom season
- Cut back herbaceous stems in fall or spring to make room for new growth
- Enjoy ornamental grasses through the winter, and cut back growth in spring
- Periodic hand weeding
- Replenish wood mulch every few years
- Winterize irrigation system

For more maintenance tips, see xxx

www.







